Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 29 Dec 2020 until 23:59 on Wednesday 30 Dec 2020

Forecast Issued on Tuesday 29 Dec 2020 at 02:56

Confidence: High for remaining cold but lower with regard to details for cloud and any snow showers, especially later Wednesday.

Headline for Tuesday 29 Dec 2020: Sunny spells and snow showers. Cold with strong northerly winds.

Mountain weather hazards on Tuesday 29 Dec 2020

Blizzards No Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Heavy snow	Light snow	Heavy snow	Heavy snow
Precipitation probability					
30%	40%	30%	20%	30%	40%

Forecast for Tuesday 29 Dec 2020

Weather: Snow showers, but increasingly of rain below about 400m, through the day, especially across the north where the odd heavy one is possible, with some sunny spells, the best of these across southern hills. Snow showers becoming more frequent again through the evening.

Chance of cloud free mountain/hill tops above 800m: Around 40% at first with occasional or periods of cloud above 600m becoming nearer 75% through the afternoon with cloud more occasional above 750m. Chances fall again through the evening.

Visibility: Very good, temporarily falling to just a few kilometres in snow showers and perhaps less than a kilometre in any heavier snow showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:56 on Tue 29 Dec 2020

Forecast for Tuesday 29 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/31 N	29/35 N	27/35 N	22/29 N	19/24 NW	23/28 NW	22/29 NW
600	17/21 N	18/23 N	21/28 N	15/22 N	12/17 N	15/20 NW	14/21 NW
300	10/19 N	10/20 N	13/24 N	10/19 N	8/14 N	9/17 NW	8/17 NW
Valley	11/19 N	11/20 N	14/25 N	11/21 N	8/15 N	11/19 NW	10/18 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-11	-3/-11	-2/-10	-2/-9	-2/-9	-2/-9	-2/-10
600	-0/-7	-0/-7	0/-6	0/-5	-0/-5	-0/-6	-0/-6
300	2/-3	2/-2	2/-2	3/-1	2/-2	2/-2	2/-2
Valley	3/-1	3/-0	4/-1	5/1	3/0	3/-1	3/-0
Freezing Level*	500m	500m	600m	600m	600m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Valley temperatures around minus zero or minus 1 Celsius at first. Significant chill at all levels throughout.

Forecast for Wednesday 30 Dec 2020
Weather: Rather cloudy overnight with occasional, mainly light snow showers, these mainly in the north and west. Then a bright day with one or two light snow showers. Risk of showers becoming more frequent, and perhaps a little heavier, across southern hills through the late afternoon and evening.

Maximum wind: Northwesterly 20mph becoming variable less than 10mph during the afternoon.

Chance of cloud free mountain/hill tops above 800m: Around 60% with occasional cloud above 600m, but chances likely to fall across southern hills during the late afternoon and evening.

Visibility: Good or very good falling to just a few kilometres in snow showers and perhaps less than a kilometre in the south during the evening.

Temperature: **Valleys:** Around minus -1 or 2 Celsius overnight rising to 3 or 4 Celsius by day
At 800m: Around minus 3 Celsius
Freezing level: Around 450m.

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